Met Office Mountain Weather Forecast

Snowdonia National Park

Forecast valid from 00:00 on Friday 23 Dec 2022 until 23:59 on Saturday 24 Dec 2022

Forecast Issued on Thursday 22 Dec 2022 at 13:00

Confidence: High for the general themes over the next few days with unsettled and changeable conditions. Some uncertainty in the details of rain or snow through Christmas Day and Boxing Day.

Headline for Friday 23 Dec 2022: Spells of rain, with summit snow at first. Drier, clearer later. Windy.

Mountain weather hazards on Friday 23 Dec 2022

Blizzards No Likelihood	**Heavy persistent snow** No Likelihood	**Storm force winds** No Likelihood
Gales Low Likelihood	**Severe chill effect** Medium Likelihood	**Poor visibility** High Likelihood
Thunderstorms No Likelihood	**Heavy persistent rain** Low Likelihood	**Strong sunlight** No Likelihood

Weather and chance of precipitation at 800m							
Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
FOG	FOG	FOG					
Fog	Fog	Fog	Sleet	Heavy Rain	Light rain	Cloudy	Partly cloudy (night)
Precipitation probability							
10%	10%	10%	80%	80%	60%	30%	30%

Forecast for Friday 23 Dec 2022

Weather: Mainly dry overnight but areas of mist and fog developing. Rain will soon spread north in the morning, turning heavy at times. This will fall as snow above 900m for an hour or two before turning to rain at all levels. Rain clearing away north by mid to late afternoon then clear spells and the odd rain shower in the evening.

Chance of cloud-free hill tops above 800m: Less than 10%, becoming 70% late in the day as clearer conditions arrive from the south.

Low Cloud and visibility: Poor visibility for much of the day with extensive cloud and fog above 300 or 400m. Improving in the afternoon as cloud lifts and breaks and rain clears but some patchy cloud lingering above 600m.

Check our weather forecast every day to get the most accurate and up to date information
http://www.metoffice.gov.uk/public/weather/mountain-forecast
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Mountain Weather Forecast

Forecast for Friday 23 Dec 2022

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	6/8 SE	9/12 E	20/29 E	27/35 E	26/33 SE	29/39 SW	29/40 SW	25/35 SW	23/32 SW
600	4/6 S	8/11 SE	14/24 E	19/29 E	21/29 SE	21/30 SW	20/32 SW	17/27 SW	16/25 SW
300	3/5 SE	6/11 SE	12/23 E	15/28 E	16/28 SE	14/27 SW	14/29 SW	12/25 SW	11/22 SW
Valley	3/6 SE	7/12 SE	12/23 SE	15/27 SE	16/28 SE	13/24 S	14/29 SW	13/26 SW	11/22 SW

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	1/-2	1/-3	1/-5	1/-6	1/-6	4/-2	3/-3	3/-3	3/-3
600	3/1	3/0	3/-2	3/-3	4/-2	6/1	5/0	5/0	5/0
300	5/4	5/2	5/1	5/1	5/1	7/4	7/4	7/4	7/4
Valley	6/5	5/3	5/2	6/2	6/2	8/5	9/5	8/5	8/5
Freezing Level*	1100m	1100m	1200m	1500m	1700m	1600m	1300m	1300m	1300m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Meteorologist's View

A rather wet day with difficult navigation conditions but an improvement from the south later.

Forecast for Saturday 24 Dec 2022

Weather: A mixture of bright or clear spells and occasional showers, wintry at first above 800m. Some of these could be heavy with hail and thunder. Feeling cold on the tops with the strong southerly breeze.

Maximum wind: South or Southwest 20 to 30mph with gusts 40mph. Strengthening in evening with gusts of 50mph on the tops.

Chance of cloud-free hill tops above 800m: 40%.

Low Cloud and visibility: Occasional cloud and fog above about 600 or 700m, mainly over southern and western hills and Snowdon range. Mostly good visibility away from cloud but sudden deteriorations in showers.

Temperature: **Valleys:** Plus 5C rising to 8C.
At 800m: Plus 2 rising to 4C.
Freezing level: 1000m, rising above highest summits.

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Mountain Weather Forecast

Ground Conditions Supplement
Please see - https://snowdonia.gov.wales/visit/snowdon/yr-wyddfa-ground-conditions-reports/
Issued at: 1300 on Thu 22 Dec 2022

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